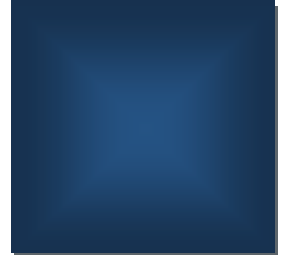
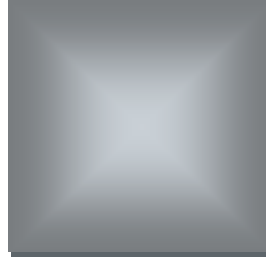


2019 IOWA INDUSTRY PROFILE

MINING

IOWA WORKFORCE DEVELOPMENT



Executive Summary

In 2018, the **Mining** sector comprised 0.2 percent of covered public and private employment in Iowa, making it the smallest sector in the state. While there were only an average of 2,431 mining employees in 2018, workers in the industry are well-compensated: at \$58,564, their average wage was 23.3 percent higher than the statewide average. Employment in this sector tended to hover between 2,100 and 2,200 employees, but an increase of 129 employees from 2016 to 2017 and 116 employees from 2017 to 2018 has changed this trend over the last decade.

98.0 percent of employment in this sector is in the **Mining (except oil and gas)** subsector. This subsector consists of establishments primarily engaged in developing the mine site and/or mining or quarrying stone. The remaining 2.0 percent of employment in the sector belongs to the **Supporting activities for mining** subsector. This subsector consists of establishments primarily engaged in exploring, taking core samples and making geological observations at prospective mining sites. Iowa had zero employment in the **Oil and gas extraction** subsector in 2018.

Men hold 88.6 percent of jobs in this sector.





MINING IOWA INDUSTRY PROFILE

What is Mining?

The **Mining** sector comprises establishments that extract naturally occurring mineral solids, such as coal and ores; liquid minerals, such as crude petroleum; and gases, such as natural gas.

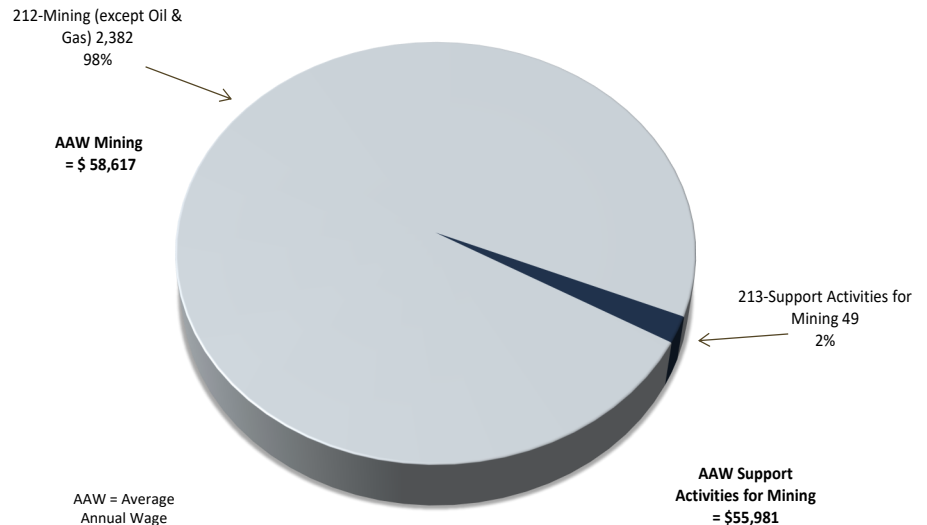
The term mining is used in a broad sense to include quarrying, well operations, beneficiating (i.e., crushing, screening, washing and flotation), and other preparation customarily performed at the mine site, or as a part of mining activities.

Source: www.bls.gov/cew/bls_naics/bls_naics_app.htm

2018 Industry Breakout by Employment in Iowa

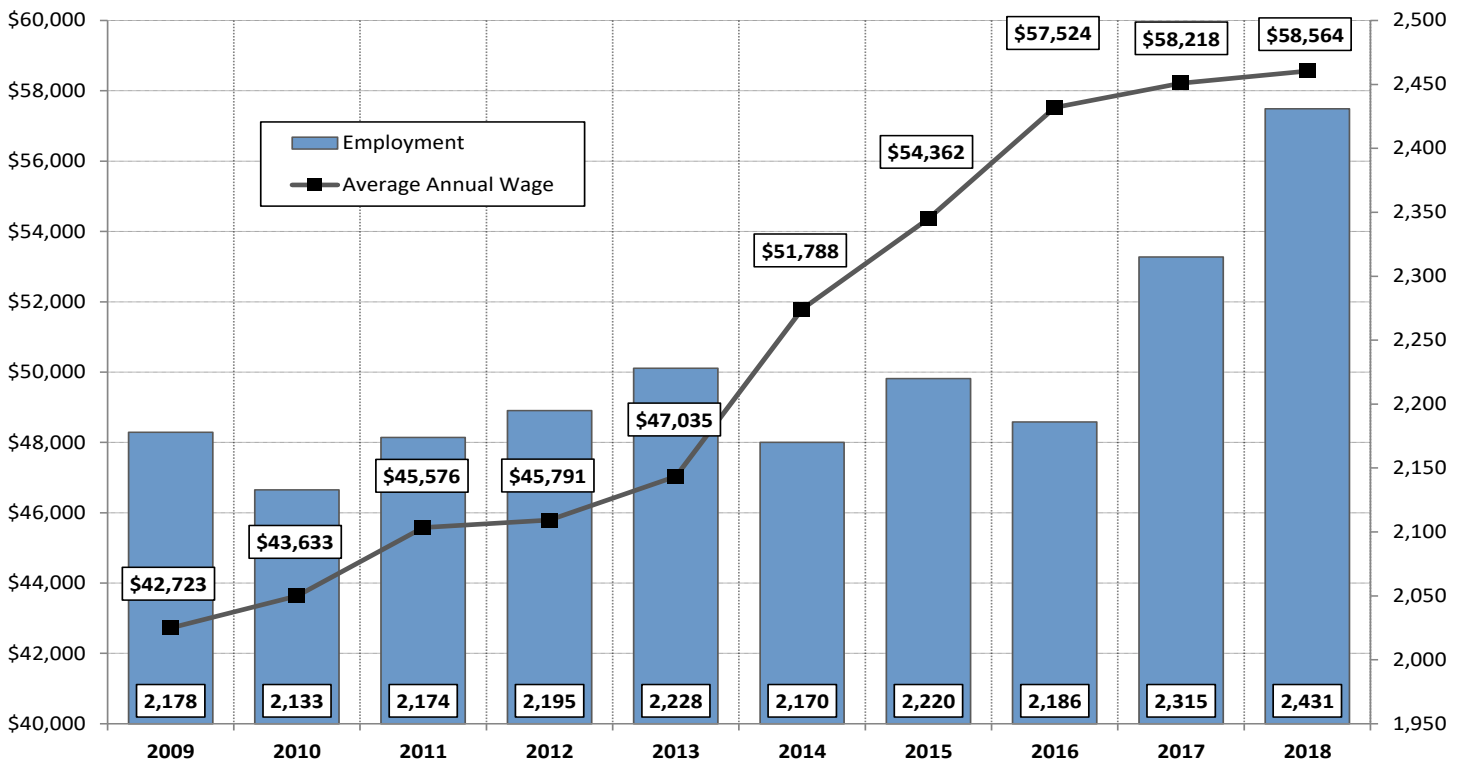
Mining NAICS Industry Coding

Percentage Employed and Average Annual Wage by Subsector



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

2009–2018 Employment in Mining in Iowa



Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development

<https://www.iowalmi.gov/qcew>

[illegible]

Source: Iowa Workforce Development, Labor Market Information Industry and Occupational Projections (2018-2020 Short-Term Projections)

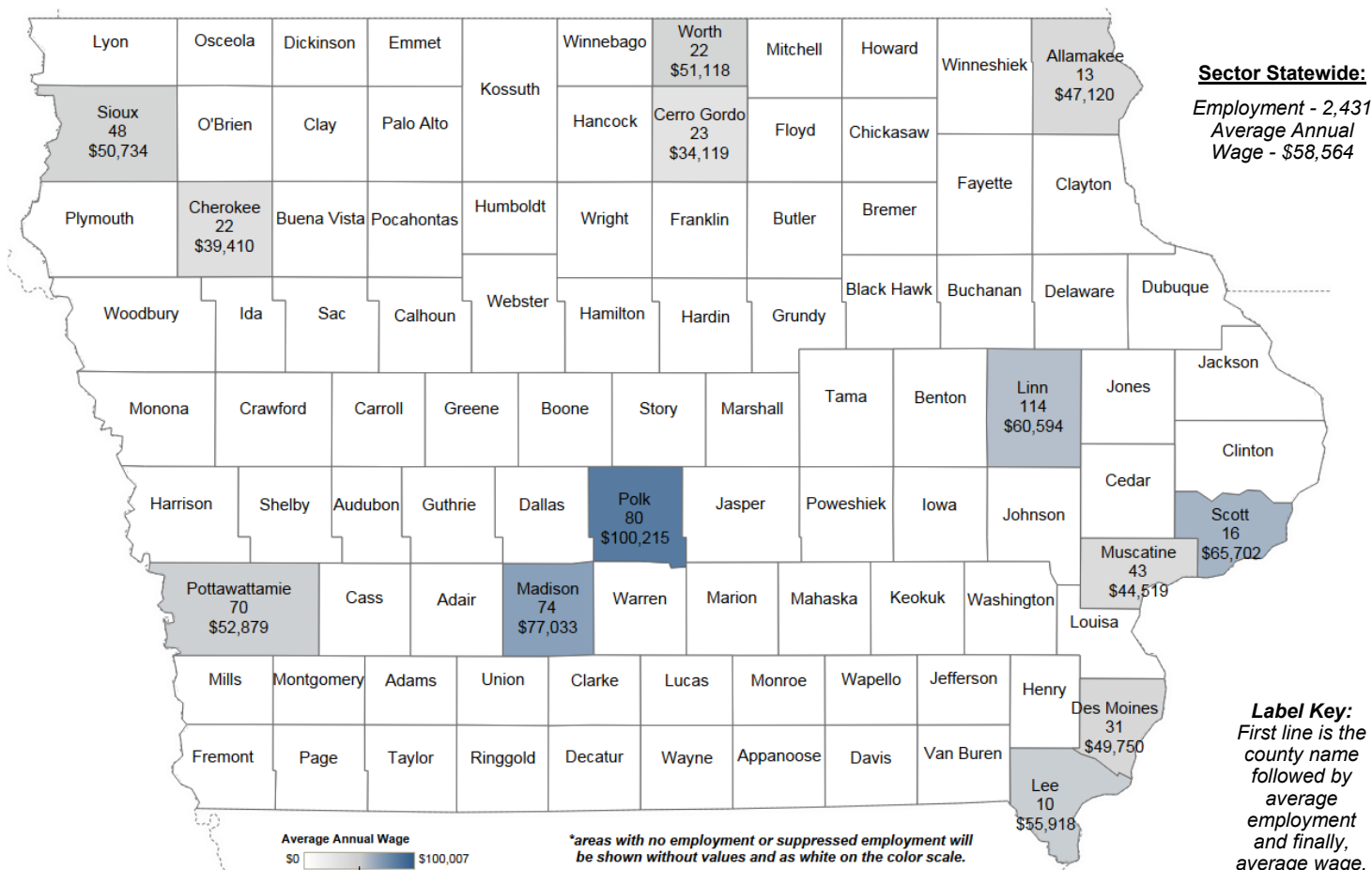
Establishment Facts:

In 2018, there were 192 **Mining** related locations across Iowa. The **Mining (except oil and gas)** subsector represented 95.3 percent of locations within the sector. The other 4.7 percent of establishments belonged to the **Support activities for mining** subsector.

Support activities include work activities such as site exploration, taking core samples, directional drilling, etc. Many mining companies do this in-house, but they may contract such duties out to mining support companies.

The **Oil and gas extraction** subsector had zero locations in Iowa in 2018.

2018 Covered Employment in Mining by County



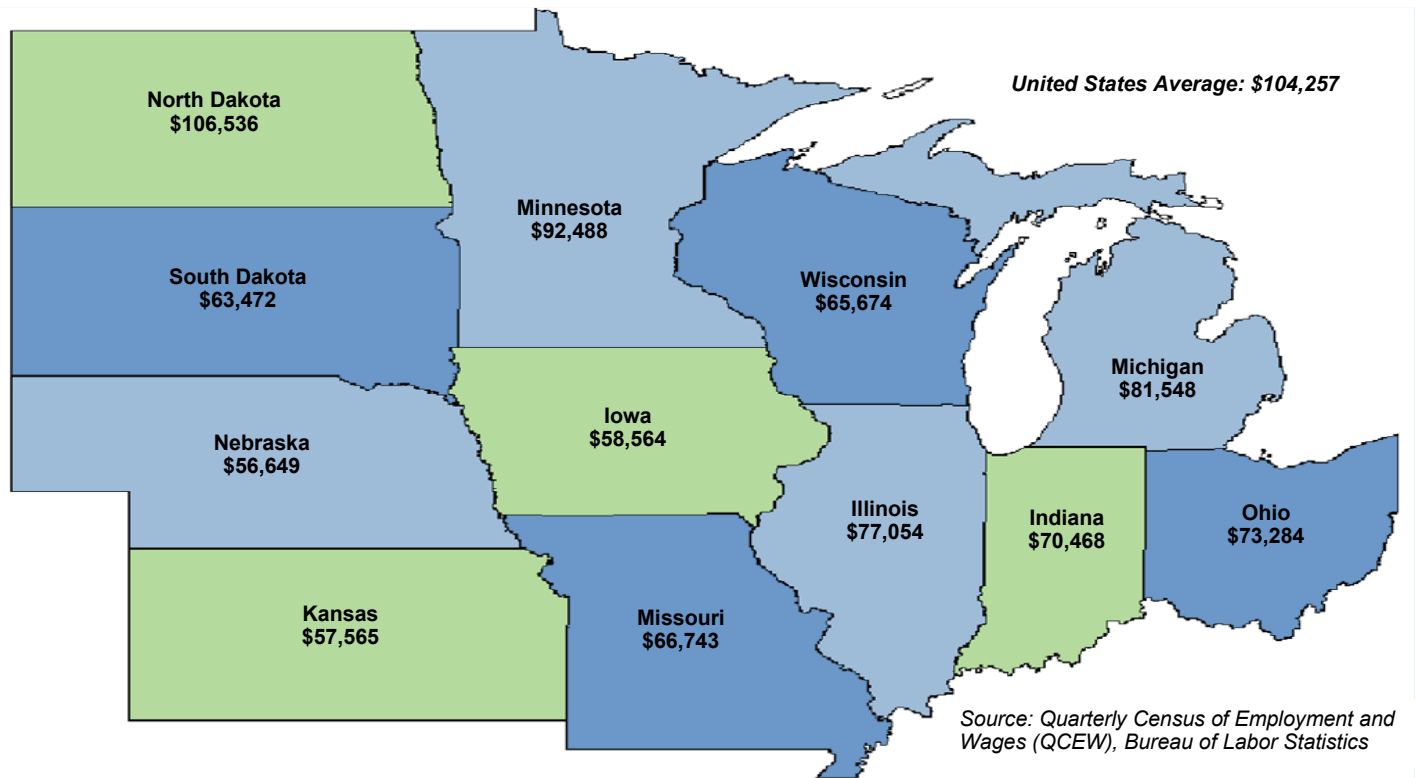
Source: Quarterly Census of Employment and Wages (QCEW), Iowa Workforce Development



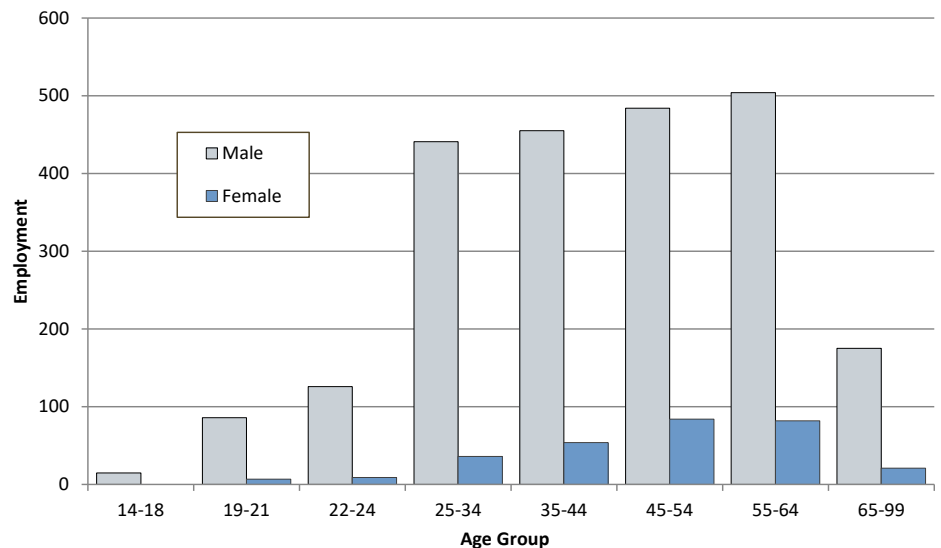
MINING IOWA INDUSTRY PROFILE

2018 Average Annual Wage for Covered Employment in Mining

State Comparisons by Private Ownership



Industry Distribution by Age and Gender, 2nd Quarter 2018



Source: Local Employment Dynamics, Iowa Workforce Development and U.S. Census Bureau
<https://lehd.ces.census.gov/>

Contact Information

Iowa Workforce Development, Employment Statistics Bureau

1000 E Grand Ave
Des Moines, IA 50319
800-532-1249

Fax: 515-281-8195

lwd.lmi@iwd.iowa.gov

www.iowaworkforcedevelopment.gov

*Equal opportunity employer/program.
Auxiliary aids and services are available
upon request to individuals with disabilities.*

TTY 515-281-4748

1-800-831-1399

IOWA[®]
WORKFORCE
DEVELOPMENT
Smart. Results.